

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|---------|---|---|------------------|---------|---------------------|
| S1    | 29823   | "705"/\$  | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/03/10<br>12:05 |
| S2    | 14451   | "705"/\$  | US-PGPUB  | OR               | ON      | 2004/03/10<br>12:18 |
| S10   | 23658   | ("705"). CLAS   | US-PGPUB<br>; USPAT;<br>USOCR;<br>EPO;<br>DERWENT | OR               | OFF     | 2004/03/15<br>11:46 |
| S11   | 1441    | auth\$ same transaction<br>same (public or private )<br>same key  | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/03/15<br>11:47 |
| S12   | 54      | (author\$ same transaction<br>same (public or private )<br>same key same account)<br>and ((customer or user or<br>buyer) same bank same<br>(merchant or seller) ) | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/03/15<br>13:23 |
| S13   | 144     | (author\$ same transaction<br>same (public or private )<br>same key) and ((customer<br>or user or buyer) same<br>bank same (merchant or<br>seller) )              | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2005/07/12<br>13:21 |
| S14   | 3       | (author\$ same transaction<br>same (public or private )<br>same key same account)<br>and (compare adj hash)   | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/03/15<br>11:53 |
| S15   | 16      | (author\$ same transaction<br>same (public or private )<br>same key same account)<br>and (validate same<br>certificate)   | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/07/19<br>14:04 |
| S16   | 2536414 | encrypted account number  | US-PGPUB<br>; USPAT;<br>EPO                       | OR               | ON      | 2004/07/19<br>14:03 |
| S17   | 1067    | encrypted same account<br>same number   | US-PGPUB<br>; USPAT;<br>EPO                       | OR               | ON      | 2004/07/19<br>14:16 |
| S18   | 200     | (bank same certificate)<br>and (consumer same<br>certificate)   | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2005/07/12<br>13:20 |
| S19   | 6210    | maher   | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/07/19<br>14:09 |
| S20   | 1589    | maher.in  | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT           | OR               | ON      | 2004/07/19<br>14:09 |

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| S21 | 2    | "6125349"  | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT | OR | ON | 2004/07/19<br>14:12 |
| S22 | 2    | (certificate adj tree)<br>same (bank or lender)  | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT | OR | ON | 2004/07/19<br>14:13 |
| S23 | 7    | (certificate same tree)<br>same (bank or lender)   | US-PGPUB<br>; USPAT;<br>EPO;<br>DERWENT | OR | ON | 2004/07/19<br>14:13 |
| S24 | 89   | encrypted same account<br>same number same private<br>same key   | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/07/12<br>14:13 |
| S25 | 188  | smartcard same database  | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/01/05<br>11:08 |
| S26 | 991  | hash same transaction  | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/01/05<br>11:09 |
| S27 | 540  | hash same transaction and<br>account   | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/01/05<br>11:11 |
| S28 | 264  | hash same transaction and<br>account   | USPAT;<br>EPO                           | OR | ON | 2005/01/05<br>11:12 |
| S29 | 88   | hash same transaction<br>same encrypted  | USPAT;<br>EPO                           | OR | ON | 2005/01/05<br>11:12 |
| S30 | 751  | certificate same<br>verification and "705"/\$  | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/05/12<br>13:54 |
| S31 | 751  | (certificate same<br>verification) and "705"/\$  | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/05/12<br>13:54 |
| S32 | 68   | (certificate same<br>verification same bank)<br>and "705"/\$   | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/05/12<br>13:54 |
| S33 | 0    | (bank same certificate)<br>and (consumer same<br>certificate)  | EPO; JPO                                | OR | ON | 2005/07/12<br>13:20 |
| S34 | 2    | (author\$ same transaction<br>same (public or private )<br>same key) and ((customer<br>or user or buyer) same<br>bank same (merchant or<br>seller) ) | EPO;<br>JPO;<br>DERWENT                 | OR | ON | 2005/07/12<br>14:15 |
| S35 | 577  | 705/64   | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/07/12<br>14:13 |
| S36 | 4977 | 705/1  | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/07/12<br>14:13 |
| S37 | 1856 | 380/28   | US-PGPUB<br>; USPAT;<br>EPO             | OR | ON | 2005/07/12<br>14:13 |

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|-----|-----|---------|-----------------------------|----|----|---------------------|
| S38 | 173 | 380/268 | US-PGPUB<br>; USPAT;<br>EPO | OR | ON | 2005/07/12<br>14:13 |
| S39 | 495 | 380/42  | US-PGPUB<br>; USPAT;<br>EPO | OR | ON | 2005/07/12<br>14:13 |